
☐ Patents

☐ Combined type domestic wastewater treatment system

L20 ANSWER 1 OF 121 HCA COPYRIGHT 2002 ACS FAMILY 1
AN 134:167691 HCA
IN Matsugu, Noboru; Hirota, Shinya; Kano, Hiroshi
PA Matsushita Electric Works, Ltd., Japan
SO Jpn. Kokai Tokkyo Koho, 6 pp.
CODEN: JKXXAF
DT Patent
LA Japanese
FAN.CNT 1

| | PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|----|--|------|----------|-----------------|----------|
| PI | JP 2001038164 | A2 | 20010213 | JP 1999-214769 | 19990729 |
| AB | The wastewater treatment system is for membrane sepn. activated sludge wastewater treatment and comprises a treatment main tank kept in aerobic state, an aeration pipe for washing functional membranes filtering and sepg. sludge, a release part for adjusting the air flow rate in the aeration pipe, an adjustment valve installed in the release part for directly adjusting the air flow rate, and a throttle valve installed also in the release part for retaining the min. air quantity necessary to wash the functional membranes . The functional membranes can be washed without any trouble and clogging of the membranes can reliably be avoided. | | | | |